

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A vaccine for immunizing susceptible fish against viral infection comprising:

an immunogenically effective amount and a sufficient quantity of a nervous necrosis virus (NNV); wherein said NNV is obtained from an immortal cell line from *Epinephelus coioides* having an ATCC Deposit No. PTA-859; wherein said immortal cell line is capable of producing said sufficient quantity of said NNV; and wherein said NNV is inactivated after harvested from said immortal cell line is an inactivated virus.

Claim 2 (cancelled).

Claim 3 (previously presented): The vaccine according to claim 1, wherein said susceptible fish is one selected from the group consisting of parrotfish, sea bass, turbot, grouper, striped jack, tiger puffer, barfin, flounder, halibut, barramundi, and wolfish.

Claim 4 (currently amended). A vaccine for immunizing susceptible fish against viral infection comprising:

an immunogenically effective amount and a sufficient quantity of an infectious pancreatic necrosis virus (IPNV); wherein said IPNV is obtained from an immortal cell line from *Epinephelus coioides* having an ATCC Deposit No. PTA-859; wherein said immortal cell line is capable of producing said sufficient quantity of said IPNV; and wherein said IPNV is inactivated after harvested from said immortal cell line is an inactivated virus.

Claim 5 (original): The vaccine according to claim 4, wherein said susceptible fish is one selected from the group consisting of trout, salmon, carp, perch, pike, and eel.

Claim 6 (canceled).

Claim 7 (previously presented): The vaccine according to claim 1, wherein said vaccine is administered by immersion, orally administered to or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 8 (currently amended): A method for immunizing susceptible fish against viral infection comprising:

administering to said susceptible fish ~~a vaccine comprising a~~ an inactivated sufficient quantity of nervous necrosis virus (NNV) harvested from ~~wherein said NNV is obtained from~~ an immortal cell line from *Epinephelus coioides* having an ATCC Deposit No. PTA-859 and a carrier; wherein said immortal cell line is capable of producing said sufficient quantity of said NNV; and wherein said NNV is inactivated after harvested from said immortal cell line and before administering to said susceptible fish.

Claim 9 (cancelled).

Claim 10 (previously presented): The method according to claim 8, wherein said susceptible fish is one selected from the group consisting of parrotfish, sea bass, turbot, grouper, striped jack, tiger puffer, berfin flounder, halibut, barramundi, and spotted wolffish.

Claim 11 (currently amended): A method for immunizing susceptible fish against viral infection comprising:

administering to said susceptible fish ~~a vaccine comprising a an inactivated~~ sufficient quantity of infectious pancreatic necrosis virus (IPNV) harvest from; wherein said IPNV is obtained from an the immortal cell line from *Epinephelus coioides* having an ATCC Deposit No. PTA-859 and a carrier according to claim 4; wherein said immortal cell line is capable of producing said sufficient quantity of said IPNV; and wherein said IPNV is inactivated after harvested from said immortal cell line before administering to said susceptible fish.

Claim 12 (original): The method according to claim 11, wherein said susceptible fish is one selected from the group consisting of trout, salmon, carp, perch, pike, and eel.

Claim 13 (canceled).

Claim 14 (previously presented): The method according to claim 11, wherein said vaccine is administered by immersion, orally administered to, or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 15 (canceled).

Claim 16 (previously amended): The method according to claim 8, wherein said vaccine is administered by immersion, orally administered to or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 17 (canceled).

Claim 18 (previously presented): The vaccine according to claim 4, wherein said vaccine is administered by immersion, orally administered to, or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 19 (new): The vaccine for immunizing susceptible fish against viral infection according to claim 1, wherein said NNV is inactivated by heat or formalin treatment.

Claim 20 (new): The vaccine for immunizing susceptible fish against viral infection according to claim 4, wherein said IPNV is inactivated by heat treatment.

Claim 21 (new): The method for immunizing susceptible fish against viral infection according to claim 8, wherein said NNV is inactivated by heat or formalin treatment.

Claim 22 (new): The method for immunizing susceptible fish against viral infection according to claim 11, wherein said IPNV is inactivated by heat treatment.